BOOK

ns		Contents	Reference to last Measurement
adth 5	Depth 6	7	8

M. A. R. 57 (Rule 116)

Measurement Book

No. B 209865

Serial No. 1st and final Bill SBR.No-126 BR-416/27-8-16

Name of Work ..... From ..... To .....

Name of Contractor of nature of Agency ..... Mohan Kumar. N. contractor

Date of commencement of work ..... D.O. Recordig : 22/08/2016

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Name of Work: Maintenance of footpath and Wall Emergency Work in Ward No.11 (Kuruvenpalayam), Vidyarayapuram Sub-Division.						
	Estimated Cost Rs. 15.00 Lakhs						
	JOB.No = 011-16-000014						
	Work order no modified = EE/BTP/BBMP/E-PMT-03(18414)/WO/77/2016-17-Dt. 21.07.2016						
	= original W.O.No : 231/2015-16 Dt. 26/02/2016						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	① Earthwork excavation by manual mean in ordinary soil, involving an average horizontal throw upto 2m and an average lift upto 0.30m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods etc complete as per specifications and directions of Engineer-in-charge of Work.						
	Qty as per M.B. No = 2618 p.no. 261 796 27 no ① = 2477.254 m³						
	qty - upto 125 m. = 371.444 m³ @ 80%						29715.20
	Above 125 m. = 2107.81 m³ @ 81.15%						171048.78

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	② Providing and laying of mix 1:4:8 with and down size gr 60 mm and free Concrete Laid in layer Compacted in funda Materials, Labour, Complete as per spe

T BOOK

nsions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
		means in ordinary izontal throws ups 0.50m, Excavated ly dressed, the nearly after per specifications e of Wood.	
		ndy MB.40 = 2618 96 Ht no ① = 2479.25 m³	29715.20
		e 80 m	
		e 81.15 m.	171048.78

M. A. R. 57 (Rule 116)
Measurement Book

No. B 209866

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	⑦ Providing and laying in position plain cement concrete of mix 1:4:8 With ope cement @ 180kgs With 40mm and down size graded granite metal Coarse aggregate @ 0.85m³ and fine aggregate @ 0.57m³, machine mixed Concrete laid in layers not exceeding 150mm thick well Compacted in foundations and plinth, including curing all Materials, labour, Hire of machinery, curing etc Complete as per specifications and directions of Engineer.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	In charge of work.						
		Qty vide MB. No. 2618 P-261796					
		Total (2)	= 2.75 m³			4995/m³	13747.25
(3)	Providing and constructing granite trap) boulder stone masonry in foundation with C.M 1:6. The hearing shall be in courses not less than 20 cms high and stones at 2m apart in each course including cost of materials, labours, carriage complete as per specifications and directions of Engineer-in-charge of work.						
	Parapet wall - to Rt	1	1.00	0.60	0.90	= 0.54 m³	

Existing bridge
Singapur. Forward on.

Serial No. .....
Name of Work .....
Name of Contractor of nature of Age
Date of commencement of work .....

Date	Full description, etc, of wor
1	2
	C/F to measurement
(4)	Providing flush p

AEE (VRP)/S

T BOOK

...sions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
MB. no. 261	88-261796		
2.75 m³ e		4995/m³	13747.28
trap) boulder size			
...in 1:6, stone hammer			
200mm high band			
...se including cost			
...te as per specification			
...nage of work.			
0.60	0.90	0.814	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 209867

Serial No. ....

Name of Work .... From................................ To..

Name of Contractor of nature of Agency ....

Date of commencement of work ....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	C&F e	1	9.35	0.60	0.90	5.05	
	measured	1	1.70	0.60	0.90	0.92	
	AEE (VRP) 5/2/16	1	1.50	0.60	0.90	0.81	
		1	13.70	0.60	0.90	7.40	
		1	2.80	0.60	0.90	1.51	
						16.50 m³	
						e 3855/m³	63596.10
	(2) Providing flush pointing to squared Rubble masonry						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Uncoursed Stone masonry with CM 1:3, 20mm deep after Raking joints to depth of 20mm nicely finishing, including cost of material, labour, curing etc complete as per specifications and directions of Engineer in-charge of work.						
	Providing Perpetual Pty.	1	1.50	1.20	—	1.80 m²	
		1	9.35	1.20	2	11.22	
		1	1.70	1.20	2	2.04	
		1	1.50	1.20	2	1.80	
		1	13.70	1.20	2	16.44	
		1	2.80	1.20	2	3.36	
						36.864 m²	3593.00
						0.984 m²	

AEE (VRP) SD

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	(5) Providing and laying of mix 1:2:4 with c and down size gra aggregate e 0.984 m³ machine mixed, cur 15cm. thickness com and cills including cost of as per specifications and

Work

BOOK

dth	Depth 6	Contents 7	Reference to last Measurement 8
1:3, 20mm			
20mm nrely			
down, Cuvg			
rectness of Engrs			
20 —		1.80 m²	
20 2		11.22	
20 2		2.04	
0 2		1.80	
20 2		18.44	
20 2		3.36	3593.00
		36.864 m²	

98 m²

M. A. R. 57 (Rule 116)
Measurement Book

No. B 209868

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	(5) Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240 kg/m³ with 20mm and down size graded granite metal coarse aggregate @ 0.827 m³ and fine aggregate @ 0.459 m³ machine mixed, concrete laid in layers, not exceeding 15cm. thickness compacted in foundation and plinth and c/o including cost of materials as per specifications and directions of Engrs. & all labour, etc complete					Concrete 20mm down	

Work

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	for copy R/s	1	1.50	0.60	0.10	= 0.09	
		1	9.35	0.60	0.10	= 0.56	
		1	1.70	0.60	0.10	= 0.10	
		1	1.50	0.60	0.10	= 0.09	
		1	13.70	0.60	0.10	= 0.87	
		1	2.80	0.60	0.10	= 0.17	
		2	3.90	0.60	0.10	= 0.47	
	Ramp	2	3.90	1.40	0.10	= 0.78	
						3.0843	13873.80
						e 4811/47	13898.40
-by	Providing and removing centering, shuttering, striking propping etc and removal of						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agenc
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	such as walls, a pilasters, buttresses, all material, labo and direction of En
	Brought forward Summary - R/ com dra
(7)	Providing and laying

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1) Engaging Casual labours (unskilled Mazdoors Helper) etc complete as per specifications and directions of Engineer-in-charge of Work.						
	feb 2016	2	10 nos	-	-	20 dys	
	March. 2016	29	to	-	-	290 "	
	April - 2016	30	to	-	-	300 "	
	May - 2016	29	to	-	-	290 "	
	June - 2016	30	to	-	-	300 dy	
	July - 2016	30	to	-	-	300 dy	
						1500 dy	
					@	243/dy	364500.00
	Seen 30/7/16						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	2) Land for Disp... at Consaje rat... loading of unlo... Specifications and ... Work.

T BOOK

sions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
...rked		...ng days	
...ting and		...ching	
-	-	20 dy	
-	-	290 "	
-	-	340 "	
-	-	290 "	
-	-	300 dy	
-	-	300 dy	
		1300 dy	
	@	243/dy	316,900.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 209872

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	(2) Lead for Disposal of debris shall be payable at consage rate by mechanical means including loading and unloading etc complete as per specifications and directions of Engineer-in-charge of work.						
		Qty as per	✱ on	①	⑨ =	371.443	
					@	70.95/m³	146 26,900.80
				⑤	Above .125 =	2070.00 m³	
					@	70.95/m³	146866.50

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
				Total - Rs.		14,45,462.00	
	Certificate ① Certified that the Contractor has worked done satisfactorily, ② The Contractor has removed the debris from site 22/08/2016 AEE (VRP) SD-6						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	22

T BOOK

sions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
ed - Rs		14,45,462.80	
ctor has worked			
ed the debris			

AEE (VRP) SD

M. A. R. 57 (Rule 116)

Measurement Book Singapore Circle

No. B 209873

Serial No. .....

Name of Work ..... From ..... To ..... D. Calcapolyur

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		1.50	Singapore Main Road	1.50			
		9.35		13.70			
		1.70		2.80			

Stream

Parapet Wall

d-o

22/08/2016

Ward No. 11 Ward office Building

AEE (VRP) SD

MEASURE[illegible]OOK

Date	Full description, etc, of work	Number	[illegible]	[illegible]dth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Audited & Admitted to Rs 145460.00 / 135470.00 and Rs 90890.00 By Cheque / By adjustment. Accts. Supdt. Executive Engineer Byatarayanapura Dn BBMP Byatarayanapura Dn BBMP					IT - 1446.00 VAT - 5820.00 LWF - 1446.00 CST - 1452.00 LR - 2700.00 Total Rs 90890.00	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Num
1	2	3